



## Circuit-breaker, 3 p, 1600A

**Part no.** LZMN4-AE1600-I  
**Article no.** 111981

Similar to illustration

### Technical data ETIM 5.0

Low-voltage industrial components (EG000017) / Power circuit-breaker for trafo/generator/installation prot. (EC000228)		
Electric engineering, automation, process control engineering / Low-voltage switch technology / Circuit breaker (LV < 1 kV) / Circuit breaker for power transformer, generator and system protection (ecl@ss8-27-37-04-09 [AJZ716009])		
Rated permanent current I <sub>u</sub>	A	1600
Rated short-circuit breaking capacity I <sub>cu</sub> at 400 V, 50 Hz	kA	50
Setting range overload protector	A	800 - 1600
Adjustment range short-term delayed short-circuit release	A	0 - 0
Adjustment range undelayed short-circuit release	A	3200 - 19200
Integrated earth fault protection		No
Connection type main current circuit		Screw connection
Device construction		Built-in device fixed built-in technique
Suitable for DIN rail (top hat rail) mounting		No
Number of auxiliary contacts as normally closed contact		0
Number of auxiliary contacts as normally open contact		0
Number of auxiliary contacts as change-over contact		0
Switched-off indicator available		No
With under voltage release		No
Number of poles		3
Position of connection for main current circuit		Front connection
Type of control element		Rocker lever
Motor drive optional		Yes
Motor drive integrated		No
Degree of protection (IP)		IP20